Doppler String Phantom



Model 043

Accurately simulates 16 physiological and test waveforms

The CIRS Model 043 Doppler String Phantom is an essential tool for people who work with Doppler Ultrasound. The crystal controlled motor accurately generates sixteen pre-programmed waveforms using advanced string target technology. Since the speed is adjusted 1000 times every second, you know it's precise and repeatable.

The Model 043 can be set for use with water or velocity-corrected fluid. If you're using water, it adjusts the string speed accordingly so the different speed of sound in water won't affect your tests. And unlike fluid-flow phantoms, the target never changes; you know what your test results should be every time.

All CIRS Ultrasound phantoms, including the Model 043, are sold, with a user manual and a rugged carry case. Additional options include custom programming of special wayeforms.

